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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/607,273	06/30/2000	Jody L. Turin	24885A	8713

22889 7590 04/23/2003

OWENS CORNING
2790 COLUMBUS ROAD
GRANVILLE, OH 43023

EXAMINER

TSAI, CAROL S W

ART UNIT	PAPER NUMBER
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2857

DATE MAILED: 04/23/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/607,273

Applicant(s)

TURIN ET AL.

Examiner

Carol S Tsai

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 30 June 2000.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-14 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-14 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s) 4.
- 4) ☐ Interview Summary (PTO-413) Paper No(s). _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

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DETAILED ACTION

Claim Objections

1. The numbering of claims is not in accordance with 37 CFR 1.126 which requires the original numbering of the claims to be preserved throughout the prosecution. When claims are canceled, the remaining claims must not be renumbered. When new claims are presented, they must be numbered consecutively beginning with the number next following the highest numbered claims previously presented (whether entered or not).

Misnumbered claims 12 (second occurrence) and 13 have been renumbered as 13 and 14, respectively.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. Claims 1-14 are rejected under 35 U.S.C. 102(e) as being anticipated by U. S. Patent No. 6,453,687 to Sharood et al.

With respect to claims 1, 5, 8, 9, and 12, Sharood et al. disclose a system for monitoring a house comprising: a sensor component that receives data from at least one sensor located in the house (see col. 1, lines 52-61 and col. 26, line 62 to col. 27, line 30); an analysis component that analyses said data and converts said data into status information, said analysis component storing

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said data and status information to develop historical information and a customer interface component that enables a customer to access said generated data, previous historical information, and said status information via an online customer user interface (see Fig. 17; col. 1, line 54 to col. 2, line 15; col. 14, line 43 to col. 15, line 27; and col. 27, line 31 to col. 28, line 64).

As to claims 2, 3, and 10, Sharood et al. also disclose the data including at least one of environmental data, equipment data, and structural data (see col. 1, line 62 and col. 9, line 64 to col. 10, line 8).

As to claims 4, 11, and 13, Sharood et al. also disclose the customer interface component enabling a customer to access warranty information corresponding to at least one of an appliance, structural element, and environmental condition (see col. 25, lines 17-19).

As to claims 6, 7, and 14, Sharood et al. also disclose a service component that advises a customer on said generated data (see col. 25, line 34 to col. 26, line 5).

Conclusion

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Ewert et al. disclose a system and method for monitoring a property and controlling electrical devices located at the property via a network.

Joao discloses control apparatus and method including a first control device, located at the vehicle or premises, for monitoring or detecting an event, which generates and/or transmits a first notification signal containing event information to a second control device located remote from the vehicle or premises.

Chong discloses a remote surveillance and conferencing system including video transceivers and providing audiovisual communications over a standard Public Switched Telephone Network (PSTN).

Saylor et al. disclose a monitoring system for providing images (e.g., photos, pictures, video, diagram, illustration, etc.) where an alarm situation may be detected by comparing images.

Chen discloses a united home security system for joining a plurality of client-sides.

Peters discloses a remote monitoring system for monitoring properties of persons to be protected including at least one video pickup device positioned at the property to be protected.

Lamensdorf discloses a system for sensing information at a plurality remote, typically hazardous, locations and transmitting the sensed information to a main monitoring center.

Shamosh et al. disclose a security protection system comprising sensors to detect an alarm condition and a controller that controls the operation of a still-video and audio recording unit.

Carey et al. disclose a poultry house controller situated within a poultry house regulating the relative humidity and temperature within the poultry house via actuation of fans and heaters in response to temperature and humidity feedback signals from temperature sensors and humidity sensors, respectively.

Araki et al. disclose an abnormality supervising system comparing an input picture with a previously stored reference picture having no abnormality, providing a compared picture signal to an abnormality discrimination means having preliminarily stored information for abnormality discrimination, and, upon presence of an abnormality, operating an output means for informing

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operation, whereby the abnormality discrimination means can effectively attain the abnormality discrimination on the basis of the preliminarily stored information, in a highly reliable manner.

Kim discloses a remote image information monitor for monitoring a remote location in images, using an asymmetric high-speed data modem.

Contact Information

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Carol S. Tsai whose telephone number is (703) 305-0851. The examiner can normally be reached on Monday-Friday from 7:30 AM to 4:00 PM. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Marc S. Hoff can be reached on (703) 308-1677. The fax number for TC 2800 is (703) 308-7382. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the TC 2800 receptionist whose telephone number is (703) 308-1782.

In order to reduce pendency and avoid potential delays, Group 2800 is encouraging FAXing of responses to Office actions directly into the Group at (703) 308-7382. This practice may be used for filing papers not requiring a fee. It may also be used for filing papers which require a fee by applicants who authorize charges to a PTO deposit account. Please identify the examiner and art unit at the top of your cover sheet. Papers submitted via FAX into Group 2800 will be promptly forwarded to the examiner.

Carol S. Tsai

04/11/03



MARC S. HOFF
SUPERVISORY PATENT EXAMINER
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